



## ATTACHMENT A

### Clean Replacement/New Claims

*Following herewith is a clean copy of each claim which replaces each previous claim having the same number; and new claim 30.*

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B1  
1. (Twice Amended) An insect repellent substrate for repelling lice and other parasitic insects and for attachment to a garment to be worn by a person, the substrate comprising:

Sub C1  
a strip of fabric base material impregnated with a repellent carrier composition, the carrier composition being solid at room temperature, the strip being adapted to attach to the garment in a manner that will ensure continuous contact of the insect repellent substrate with the wearer's hair or body, the carrier composition including a mixture of wax and an insect repellent in proportions such that the carrier composition softens when at a temperature corresponding to the body temperature of a person, the insect repellent being present in an amount that is non-toxic to a person but sufficient to treat and prevent infestations of lice and other parasitic insects on a person whereby, in use, when the garment is worn by a person such that the insect repellent substrate is in contact with hair or skin of the person, the person's body heat causes the carrier composition to soften to thereby provide a controlled release of the insect repellent from the fabric base material to the hair or skin of the person.

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B<sup>2</sup>  
17. (Twice Amended) A method of manufacturing an insect repellent substrate for repelling lice and other parasitic insects for attachment to a garment to be worn by a person, the method comprising:

producing a repellent carrier composition by

heating a wax to a liquid state, and

mixing an insect repellent with the liquid wax to form a mixture;

the wax and insect repellent being in proportions such that the carrier composition is solid at room temperature and softens when at a temperature corresponding to the body temperature of a person;

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C1  
dipping a strip of fabric base material into the carrier composition while still in the liquid state for a sufficient length of time to allow the base material to absorb some of the carrier composition and such that the insect repellent is present in an amount that is non-toxic to the person but sufficient to treat and prevent infestations of lice and other parasitic insects on a person;

allowing the impregnated strip of base material to cool so that the carrier composition solidifies on the base material to form said insect repellent substrate; and,

attaching the substrate to the garment in a manner that will ensure continuous contact of the insect repellent substrate with the hair or body of a wearer of the garment, whereby, in use, when the garment is worn by a person such that the insect repellent substrate is in contact with hair or skin of the person, the wearer's body heat causes the carrier composition to soften to provide a controlled release of the insect repellent from the fabric base material to the hair or skin of the person.

B3 30. (new) An insect repellent substrate for repelling lice and other parasitic insects and for attachment to a garment to be worn by a person, the substrate comprising:

Sw C  
a strip of fabric base material impregnated with a repellent carrier composition, the carrier composition being solid at room temperature, the strip being adapted to attach to the garment in a manner that will ensure continuous contact of the insect repellent substrate with the wearer's hair or body, the carrier composition including a mixture of wax and an insect repellent comprising an extract from the pyrethrum flower in proportions such that the carrier composition softens when at a temperature corresponding to the body temperature of a person, the insect repellent being present in an amount between 0.5% to 6.0% by volume of said carrier composition, said amount being non-toxic to a person but sufficient to treat and prevent infestations of lice and other parasitic insects on a person whereby, in use, when the garment is worn by a person such that the insect repellent substrate is in contact with hair or skin of the person, the person's body heat causes the carrier composition to soften to thereby provide a controlled release of the insect repellent from the fabric base material to the hair or skin of the person.